

BOQ
for

Name of Work: Misc electrical works at Subansiri, Dhansiri Hostel, Hospital, C14 Quarter, Old MSH 128, Old SAC, Old Guest House and New Guest House at IITG Campus.

Sl. No.	Description of Item	Unit	Qty.	Rate in Figure (in Rs.)	Rate in Words	Amount (Rs.)
1.0	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required					
	2*1.5 sq.mm +1*1.5 sq.mm earth wire	mtr	50			
	2*4 sq.mm +1*4 sq.mm earth wire	mtr	35			
	2*6 sq. mm + 1*6 sq mm earth wire	mtr	35			
	4*6 sq. mm + 2*6 sq. mm earth wire	mtr	25			
2.0	Supplying and fixing of following size of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.					
	25 mm	mtr	20			
	32 mm	mtr	10			
3.0	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box inclding connections but excluding modular plate etc. as required.					
	5/6 A Switch	Nos	7			
	15/16 A switch	Nos	15			
	3 pin 5/6 socket outlet	Nos	7			
	3 pin 15/16 socket outlet	Nos	15			

4.0	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV Grade of following size direct in ground including excavation, sand cushioning, protective cover and refilling the trench etc as required.					
	Upto 35 sq. mm	mtr	27			
5.0	Supplying and Fixing following Size / modules, GI box alongwith modular base and cover plate for modular switches in recess etc. as required.					
	3 Module (100mm*75mm)	Nos	8			
	6 Module (200mm*75mm)	Nos	1			
	12 Module (200mm*150mm)	Nos	4			
6.0	Installation, testing and commissioning of pre-wired, fluorescent fitting/compact fluorescent fitting of all types, complete with all accessories and tube/lamp etc. directly of ceiling / wall, including connection with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	Nos	85			
7.0	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required.	Nos	3			
8.0	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc as required.	Nos	4			
9.0	Supply of 1.1 KV grade PVC/XLPE insulated Armoured cable Aluminum underground cable. (Approved make- Havells, KEI, Polycab, RR Cable, RPG, NICCO, Finolex, CCI, Incab)					
	6 Sq. mm 3 Core	mtr	27			
10.0	Supply of five star rated 450 mm sweep wall bracket fan (Make- Havells, CG, Orient, Berilia)	Nos	3			
11.0	Supply of 20 W LED light TMC Set. (Make- Phillips/Havells/CG/Bajaj)	Nos	1			

12.0	Supply of five star rated Exhaust fan, 300 mm light duty make-Havells/Crompton Greaves	Nos	4			
13.0	Supply of 36 W LED 2*2 surface light fitting as per approved brand. (Approved Make- Syska/Phylips/Havells/CG/Bajaj)	Nos	4			
14.0	Supply of 18 W LED 1*1 surface light fitting as per approved brand. (Approved Make- Syska/Phylips/Havells/CG/Bajaj)	Nos	62			
15.0	Supply of 12 W LED surface light fitting as per approved brand. (Approved Make- Syska/Phylips/Havells/CG/Bajaj)	Nos	18			
TOTAL AMOUNT						
Discount@.....%, if any						
GRAND TOTAL AMOUNT						
(Rupees.....)						

N.B: Quoted rate should be inclusive of all Taxes.

Place:

Seal & Signature of Bidder